Title (en)

CANCER IMMUNOTHERAPY USING POLYCOMB PROTEINS

Title (de)

KREBS-IMMUNTHERAPIE MITTELS POLYCOMB-PROTEINEN

Title (fr)

IMMUNOTHERAPIE DE CANCER UTILISANT DES PROTEINES POLYCOMB

Publication

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Application

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Abstract (en)

[origin: WO2004052392A2] The invention relates to the use of polycomb group proteins as a tumour-associated antigens. Polycomb group proteins are highly involved in body architecture development, haematopoiesis and cell cycle control. Aberrant expression of polycomb proteins has been linked with haematological malignancies, mainly lymphomas. This invention relates to the use of these polycomb group proteins as antigens for cancer immunotherapy. Immunological responses can be raised against these proteins and such responses are active against polycomb protein over-expressing tumour cells.

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Citation (examination)

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